

MAY 05 2008

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1590 02/01/2008

Bryan A. Santarelli
 GRAYBEAL JACKSON HALEY LLP
 Suite 350
 155 - 108th Avenue NE
 Bellevue, WA 98004-5901
 03/05/2008 RFEKADU2 00000085 10683932

01 FC-1501 1440.00 OP

02 FC: APPLICATION NO. FILING DATE 10/09/03 UP FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

10/683.932 10/09/2003 Kenneth R Schulz 1934-15-3 2201

TITLE OF INVENTION: PIPELINE ACCELERATOR INCLUDING PIPELINE CIRCUITS IN COMMUNICATION VIA A BUS

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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Paola Kuvac	(Depositor's name)
<i>Paola Kuvac</i>	(Signature)
May 01, 2008	(Date)

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	05/01/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
DOLLINGER, TONIA LYNN MEONSKE	2181	712-034000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363)
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2 For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Mark A. Wurm
 2 Graybeal Jackson Haley LLP
 3 _____

3 ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Lockheed Martin Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Bethesda, Maryland

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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(deficiencies)

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 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature *Bryan A. Santarelli*

Date May 01, 2008

Typed or printed name Bryan A. Santarelli

Registration No 37,560

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

3

Application Number	10/683,932
Filing Date	October 09, 2003
First Named Inventor	Kenneth R. Schulz
Art Unit	2181
Examiner Name	Tonia Lynn Meonske Dollinger
Attorney Docket Number	1934-015-03

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): Part B - FEE(S) Transmittal Check no.: 29751 for \$1740 (Issue Fee) Certificate of Mailing Return Postcard
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<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Graybeal Jackson Hale LLP		
Signature			
Printed name	Bryan A. Santarelli		
Date	May 01, 2008	Reg. No.	37,560

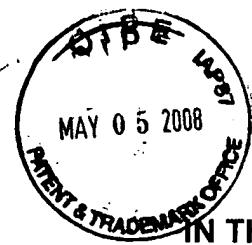
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Typed or printed name	Paola Kuvac	Date	May 01, 2008

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Kenneth R. Schulz, John W. Rapp, Larry Jackson, Mark Jones, and Troy Cherasaro

Title of Invention: PIPELINE ACCELERATOR HAVING MULTIPLE PIPELINE UNITS AND RELATED COMPUTING MACHINE AND METHOD

Serial No.: 10/683,932

Filing Date: October 9, 2003

Attorney Dkt. No.: 1934-015-03

CERTIFICATE OF MAILING OR TRANSMISSION

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on this 1st day of May, 2008

Pete Kus
Signature

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Part B – Fee(s) Transmittal
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ATTORNEY DOCKET NO.: 1934-015-03